



CCF/CCF-II/MDH Transmission Guides

7.05 Branch Deposit Package Information: BDSPKx Function User's Guide



Copyright © 2001 by The Depository Trust & Clearing Corporation (“DTCC”). All rights reserved. This work is proprietary and is intended for the exclusive use of DTCC’s Participants and other users of DTCC’s services. No part of this work may be reproduced or distributed (including by transmission) in any form or by any means, or stored in any information storage and retrieval system, without DTCC’s prior written permission.

All requests for additional copies of this work or inquiries about this work should be directed to DTC Participant Interface Planning, The Depository Trust Company, 55 Water Street, New York, NY 10041, USA.



7.05 Branch Deposit Package Information: BDSPKx Function User's Guide

Table of Contents

Section	Page
1. Objectives of This Chapter	1
2. BDSPK1/BDSPK2/BDSPKG Function	1
2.1 Branch Deposits Service: Background	1
2.2 BDSPK1/BDSPK2/BDSPKG Transmission Modes	1
2.3 Availability of BDSPK1/BDSPK2/BDSPKG	2
3. Record Templates	3
3.1 CCF Header Record	4
3.2 CCF-II Header and Trailer Records	5
3.3 BDSPK1/BDSPK2/BDSPKG Detail Record	6



1. Objectives of This Chapter

The objectives of this chapter are to give information about:

- The BDSPK1/BDSPK2/BDSPKG package file function
- The required format for BDSPK1/BDSPK2/BDSPKG records

2. BDSPK1/BDSPK2/BDSPKG Function

2.1 Branch Deposits Service: Background

Branch Deposits is a DTC service that enables a Participant's branch offices to send deposit items directly to DTC for processing, without having to route them via the Participant's main office first. It also gives Participants the ability to request information about their Branch Deposit packages received at DTC each day.

After receiving deposits, DTC performs the following functions:

- Examines, images and processes all deposits.
- Sends status reports on branch deposit activities for a particular day, listing items processed as received.
- Routes completed items as directed by the Participant (most eligible securities are routed to DTC's normal deposit process. Ineligible securities, or customer-name custody positions in eligible securities, are routed as directed by the Participant).
- Holds incomplete items until necessary additional requirements are met.

2.2 BDSPK1/BDSPK2/BDSPKG Transmission Modes

BDSPK files are available via CCF and CCF-II.

- Users requesting BDSPK1/BDSPK2/BDSPKG via CCF receive a file consisting of a CCF Header Record followed by the BDSPK1/BDSPK2/BDSPKG Detail Records.
- Users requesting BDSPK1/BDSPK2/BDSPKG via CCF-II receive a file comprised of CCF-II Header and Trailer Records separated by the BDSPK1/BDSPK2/BDSPKG Detail Records.

The formats for the CCF Header Record, CCF-II Header and Trailer Records, and the BDSPK1/BDSPK2/BDSPKG Record are described in Section 3, Record Templates, beginning on page 3.



2.3 Availability of BDSPK1/BDSPK2/BDSPKG

The following Participant Package file data types are transmitted to Users at fixed times each day and are available to Users until early the next business day, as shown in the following schedule. The times indicated are Eastern Time.

	Function	Transmitted to User	Available to User
BDSPK1	9:30–10:00 a.m.	10:00 a.m. to 6:00 a.m. (next day)	
	BDSPK2 11:00–11:30 a.m.		11:30 a.m. to 7:30 a.m. (next day)
	BDSPKG 12:30–1:00 p.m.		1:00 p.m. to 9:00 a.m. (next day)



3. Record Templates

As mentioned in Section 2.2 (page 1), the file structure associated with the BDSPK functions consists of the following records, whose format is described on subsequent pages in this section:

- a. CCF Header Record, for CCF Users (see Section 3.1 on page 4)
or
CCF-II Header Record, for CCF-II Users (see Section 3.2 on page 5)
- b. BDSPK1/2/G Details Record (see Section 3.3 on page 6)
- c. CCF-II Trailer Record, for CCF-II Users only (see Section 3.2 on page 5)



3.1 CCF Header Record

When HEADER=YES is specified as CCFDTFDB parameter, the first record on the function file is a Header Record. This record contains information regarding the creation of the file. The format of the CCF Header Record is shown below:

CCF Header Record Format				
Position	Length	Format	Field Name	Field Description
1	6	Character	Data Type Requested	BDSPK1, BDSPK2 or BDSPKG
7	6	Character	Data Type Created	BDSPK1, BDSPK2 or BDSPKG
13	8	Character	Creation Date	<i>mm/dd/yy</i>
21	8	Character	Spool Date	<i>mm/dd/yy</i>
29	8	Character	Load Time	<i>hh:mm:ss</i>
37	2	Binary	Record Size	Size of each data record
39	4	Binary	Block Count	Number of data blocks input to CCFDTFDB
43	4	Numeric	Record Count	Number of data records
47	???	Character	Filler	DTC use only; do not use.

For the format of the BDSPK1/BDSPK2/BDSPKG Detail Record, go to Section 3.3, on page 6.



3.2 CCF-II Header and Trailer Records

The required format of each CCF-II Header and Trailer Record is described below. Please note that the Header and Trailer Records are identical except for the first and last field of each record.

Users executing RJESDTF2 or NDMDTF01 receive the CCF Header Record shown on the previous page.

CCF-II Header and Trailer Record Format				
Position	Length	Format	Field Name	Field Description
1	3	Character	Record Identifier	HDR or TLR
4	4	Character	Signon ID	Signon ID
8	6	Character	Data Type Requested	BDSPK1, BDSPK2 or BDSPKG
14	6	Character	Data Type Created	BDSPK1, BDSPK2 or BDSPKG
20	8	Character	Creation Date	<i>mm/dd/yy</i>
28	8	Character	Spool Date	<i>mm/dd/yy</i>
36	8	Character	Load Time	<i>hh:mm:ss</i>
44	4	Numeric	Record Length	Record length of data requested
48	8	Numeric	Record Count	Number of data records in file
56	4	Numeric	80-Byte Record Count	<i>mmn</i> number of 80-byte records per data type requested
60	15	Character	Filler	DTC use only; do not use.
75	6	Numeric	Sequence Number	Used as a data integrity check HDR 000000 TLR 999999



3.3 BDSPK1/BDSPK2/BDSPKG Detail Record

The required format for the BDSPK1/BDSPK2/BDSPKG Detail Record is described below. Boxed fields correspond to DTC's universal 26-byte header.

BDSPK1/BDSPK2/BDSPKG Detail Record Format (Part 1 of 3)				
Position	Length	Format	Field Name	Field Description
1	1	Character	Feedback Indicator	* (asterisk) to Indicate an output message in the new format
2	1	Character	Test/Production Indicator	P Production
3	6	Character	Record Type	BDSPK1, BDSPK2 or BDSPKG
9	2	Character	Record Suffix	01
11	2	Character	Version Number	01
13	6	Character	User Reference Number	Spaces
19	8	Character	Addressee ID	00nnnnnn ID of the Participant for whom this transaction was created
27	8	Character	Participant ID	00nnnnnn ID of the Participant sending the package
35	4	Character	Branch ID	aaaa ID of the Participant branch office sending the package



BDSPK1/BDSPK2/BDSPKG Detail Record Format (Part 2 of 3)

Position	Length	Format	Field Name	Field Description
39	2	Numeric	Courier ID	ID of the courier delivering the package 01 Airborne Express 02 Brinks 03 Brooks 04 DHL 05 Eastern Connection 06 Express Mail 07 Federal Armored 08 Federal Express 09 Ledfoot 10 Network 11 United Parcel Service 12 Virginia Express 13 Messenger Walk-in
41	16	Character	Package Airbill Number	16-character package ID assigned by the delivering courier
57	12	Character	Envelope ID	12-character ID number of the envelope contained in the package
69	3	Numeric	Envelope Sequence Number	<i>nnn</i> sequence number of the envelope contained in the package
72	3	Numeric	Envelope Count	<i>nnn</i> number of envelopes contained in the package
75	8	Numeric	Package Sent Date	<i>ccyymmdd</i> date the package was sent to DTC
83	8	Numeric	Package Received Date	<i>ccyymmdd</i> date the package was received at DTC



BDSPK1/BDSPK2/BDSPKG Detail Record Format (Part 3 of 3)

Position	Length	Format	Field Name	Field Description
91	6	Numeric	Package Received Time	<i>hhmmss</i> time the package was received at DTC
97	2	Numeric	Package Status	Status of the package 01 received 02 received, not expected 03 not received, expected
99	42	Character	Filler	DTC use only; do not use.